Surface Training Systems Briefing (STS) Surface Navy Association

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Surface Training Systems

CAPT Michael Van Durick

- "The <u>Surface Training Systems (STS)</u> Program Office, PMS 339, is the OPNAV <u>single point of contact</u> for strategic program planning, policy, acquisition, life-cycle management, research and development, and technical insertion into existing and future Navy surface training systems"
 - Similar mission statement as SEA 07TR and PMA205

PMS 339 Ensures NAVSEA Programs Support Warfighter Manpower Personnel and Training (MPT) Requirements



PMS 339/OPNAVINST 1500.57B

- Single NAVSEA Surface Training Systems POC for OPNAV, TYCOM, NETC and Learning Centers
- Surface NTSP Single Integrator..."the Gatekeeper"
 - Establishes Front End Analysis / TRPPM standards
 - Validates all Program Office NTSPs
 - Submits concur or non-concur letter to Resource Sponsor with Program Office submission
- Enterprise Collaboration
 - Surface Warfare Training Committee and Action Group Member
 - In collaboration with N86, maintains the Surface Training Master Plan (STMP)
 - Cross Enterprise Cooperation (Sea 07TR & PMA 205)
- Manages Training Funds
 - Operation & Maintenance, Sustainment, Modernization & Overhaul funds for shorebased Training Equipment (TE)
 - Unique Training Systems Acquisition

Current, Accurate and Relevant Surface Navy Training Solutions



PMS 339 Functions

Surface Training Systems

- Single POC & NAVSEA Surface Training PM
- Oversight, policy & guidance for Surface Training
- Training Support Agent for Surface Training
- Manage Training Funds
- Surface Warfare Training Committee Member

Financial Management

- PPBS
- Contracts
- Budget Execution
- Program Requirements
- Budget Development/ Submit/Coordination
- PPBE

Training Technology

- Research & Development
- Technology Insertion
- Future Naval Capabilities
- Small Business Innovation Research (SBIR)
- Liaison with:
 - NAVAIR (PMA 205)Aviation TrainingSystems
 - **SEA 07TR**
 - NAWC-TSD
 - PEOs
 - CNO (N86/85)

Training Acquisition

- HM&E
- Combat Systems
- Navigation
- C5I
- Deck/Davits/Elevators
- Front End Analysis (FEAs)
- NTSPs
- TSIP
- Designated Training Support Agent (TSA)
 - Acquire & Install Training Systems
 - Technical Training Audits and Corrections
 - Curriculum Surveillance
 - Engineering Change Proposals (ECPs)

Post Production/ Life Cycle Support

- Training Device Minor Modifications
- TTE/TD Overhaul
- TTE/TD Sustainment
- TD Minor Mod Spares
- Inventory & Configuration Management
- Team Trainers
- Fleet Synthetic Training
- NMP (SCD's)
- Front End Analysis (FEAs)
- NTSP Updates
- Human Performance Requirements Reviews (HPRRs)
- Curriculum Surveillance

On Site Representatives

- CSCS
- swos
- CIDs
- CNSF
- CNSL
- CFFC
- OPNAV Liaison
- Fleet Liaison

ASN(RDA) Designated PMS 339 as a Navy Major Program 22 Aug 2011



Surface Warfare Training Strategy (Year #2)

- Born out of realization of un-coordinated training "Stove Pipes"
- Outlines way ahead with one story / one voice.
- □ Leverages proven practices from OPNAV N88 & N87 Master Plans.
- □ Emphasizes blended solution: Ship, Waterfront Schoolhouses
- Engages and empowers Surface Warfare Training Committee (SWTC)
 w/ specific actions.
- Identifies ownership / leadership roles.

SURFPAC/LANT: Community Leaders

OPNAV: Resource Sponsors

PEOs/NAVSEA: Program Managers

We Didn't Lack Policy ... We Lacked Governance ... We Put It In Place



Major Engagements

- Navy Training Systems Plans (NTSPs)
 - Oversight of review, updates and recommendations to the resource sponsors
- □ Surface Training Master Plan (STMP) Development
 - Primary guide to surface investments
- Surface training POM planning and integration
 - FY12 execution; outyear planning and submission
- □ AEGIS Ashore Team Trainer (AATT)
 - Acquisition Agent
- □ Proposed: Integrated Air & Missile Defense Trainer (IAMD)
 - Tactical Training in a Commercial Computing Environment
- Proposed: ASW Team Trainer
 - New Simulation and Stimulation Capability
- Navigation Seamanship Shiphandling Trainer (NSST)
 - Update to realistic shore-based navigation training; eliminates redundancy
- □ Technical Training Audit Program (TTAP)
 - Verify training systems configuration
- PMS 339 representation in the FCA
 - Direct liaison with learning centers



Training Systems Acquisition Environment

Recent Observations / Trends

- More emphasis on meeting 100% of the training requirement
 - Training systems reflect deployed capabilities
- Moving away from single use training systems that require special purpose equipment and computer programs
 - Less stovepiped training solutions
- Blend of afloat and shore base trainers
 - · Looking to drive out redundancies
 - Effective and Efficient "Reps & Sets"
- Running tactical programs in commercial environments (non-militarized equipment)
- Validation of existing training capability
 - · Fix, modernize, sun down
- Reduce Total Ownership Cost (RTOC) Initiative

STS Identifies seams between program responsibility and training capability, Recommends corrections, and Executes resourcing to "Sew them up..."



Questions?